

CAPITAL PROJECTS OVERVIEW

Summary Of Capital Construction Program

The Capital Construction Program of Fairfax County is organized to meet the existing and anticipated future needs of the citizens of the County and to enable the County government to provide necessary services. The Capital Construction Program (other than sanitary sewer construction and resource recovery projects) is primarily financed through transfers from the General Fund and the sale of General Obligation bonds. Supplementing the General Fund and General Obligation bond monies are additional funding sources including Federal and State grants, contributions, and tax revenues from special revenue districts.

The Fairfax County Capital Construction Program includes: School construction of both new and renovated school facilities, park facilities, primary and secondary roadways, libraries, trails/sidewalks, fire stations, government centers with police substations, storm drainage infrastructure, streetlight installations, and the renovation/maintenance of County facilities. In addition, the capital improvement program includes the construction of housing units to provide affordable housing opportunities to citizens, neighborhood improvements to older County neighborhoods, and commercial revitalization initiatives for specific commercial centers throughout the County.

Funding in the amount of \$484,525,875 is included in FY 2002 for the County's Capital Construction Program. Of this amount, \$206,542,705 is included for debt service and \$277,983,170 is included for capital expenditures. The source of funding for capital expenditures includes: \$8,473,733 in General Fund monies (including \$500,000 in projected carryover funds), \$160,258,523 in General Obligation Bonds, \$59,031,754 in sewer system revenues, \$13,785,663 in Federal/State Aid, and \$36,433,497 in financing from various other sources. Other sources of financing include transfers from other funds, developer contributions and payments, pro rata share deposits, and miscellaneous revenues.

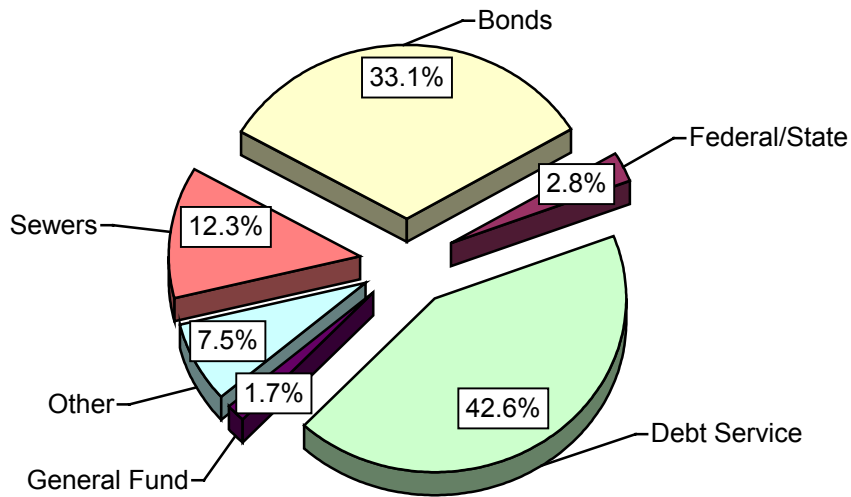
Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2002 Advertised Budget Plan, as approved by the Board of Supervisors on April 30, 2001:

- Fund 303, County Construction – A decrease of \$1,550,000 from \$13,842,509 to \$12,292,509 based on reductions of \$1,000,000 in Project 009400, Land Acquisition Reserve, \$250,000 in Project 009133, Carpet Replacement and \$300,000 in Project 003099, Miscellaneous Building and Repairs.
 - Fund 307, Sidewalk Construction - A decrease of \$1,000,000 from \$1,300,000 to \$300,000 based on a reduction of \$1,000,000 in Project X00406, Walkways.
 - Fund 308, Public Works Construction – A decrease of \$2,000,000 from \$3,966,000 to \$1,966,000 based on reductions of \$1,000,000 in Project Z00001, Streetlights and \$1,000,000 in Project Z00018, Countywide Storm Drainage Projects.
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CAPITAL PROJECTS OVERVIEW

FY 2002 Capital Construction Program

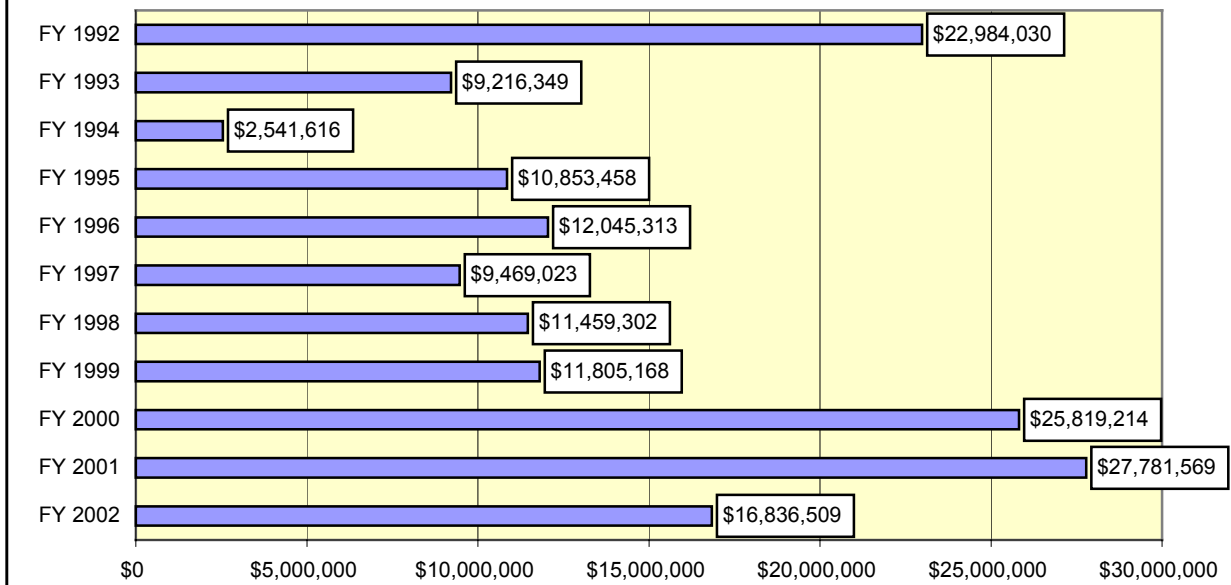


TOTAL CAPITAL PROGRAM = \$484,525,875

Capital Paydown Program

In FY 2002, an amount of \$16,836,509 has been included for the Capital Paydown Program. This funding level is supported by General Fund transfers in the amount of \$7,973,733, State Aid in the amount of \$8,362,776, and \$500,000 in projected carryover funds which will be re-directed to meet FY 2002 requirements. The paydown construction program had been constrained in the past based on budget limitations. Between FY 1986 and FY 1990, the County paydown construction program averaged approximately \$46.0 million, or 4.6 percent, of the General Fund disbursements. The FY 2002 Adopted Budget Plan paydown program of \$16.84 million represents 0.73 percent of General Fund disbursements.

Summary of Paydown Construction FY 1992 - FY 2002



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The previous graph depicts the level of paydown funding between FY 1992 and FY 2002. A significant decrease in paydown funding began in FY 1993, with an extremely low program in FY 1994. Beginning in FY 1995, annual paydown funding increased slightly, but only the most pressing requirements were addressed. The following list highlights the capital projects funded in the FY 2002 Paydown Program.

FY 2002 Paydown Highlights

		<u>Amount</u>
▶ County Maintenance Projects		\$3,610,000
HVAC/Electrical Systems	1,250,000	
Carpet Replacement	250,000	
Roof Repairs and Waterproofing	330,000	
Parking Lot Repairs	400,000	
Miscellaneous Building Repairs	550,000	
Fire Alarm System Replacements	200,000	
Commercial Revitalization Program Maintenance	200,000	
Americans With Disabilities Compliance (County)	100,000	
Massey Building Carpet Replacement	250,000	
Generator Replacement	80,000	
▶ Park Maintenance Projects		2,029,000
Park General Maintenance (major facility repairs)	605,000	
Park Grounds Maintenance	800,000	
Park Facilities Maintenance (minor routine repairs)	470,000	
Americans with Disabilities Compliance (Parks)	154,000	
▶ Athletic Field Maintenance and Development		2,099,552
Boys' Baseball Field Lighting	100,000	
Girls' Softball Field Lighting	100,000	
Girls' Fast Pitch Softball Fields	200,000	
Wakefield Softball Complex	300,000	
Athletic Field Maintenance Matching Program	300,000	
Parks Maintenance of FCPS Fields	1,099,552	
▶ Land Acquisition Reserve		1,000,000
▶ Commercial Revitalization Initiatives		1,850,000
▶ South County Center		859,500
▶ Dam Inspections and Repairs		759,500
▶ Falls Church McLean Children's Center		600,000
▶ Northern Virginia Community College Capital Contribution		592,707
▶ Stormwater Control Planning		500,000
▶ Annual Operating and Overhead Contributions for SACC		500,000
▶ Mount Vernon Mental Health Center		400,000
▶ Traffic Light Signalization at Fire Stations		378,000
▶ Laurel Hill		300,000
▶ VDOT Sidewalk Repair/Replacement		300,000
▶ Mt. Gilead Property		163,750
▶ Road Maintenance/VDOT Participation Projects		150,000
▶ Providence District Supervisor's Office		100,000
▶ Developer Defaults		100,000
▶ Other		544,500
Total		\$16,836,509

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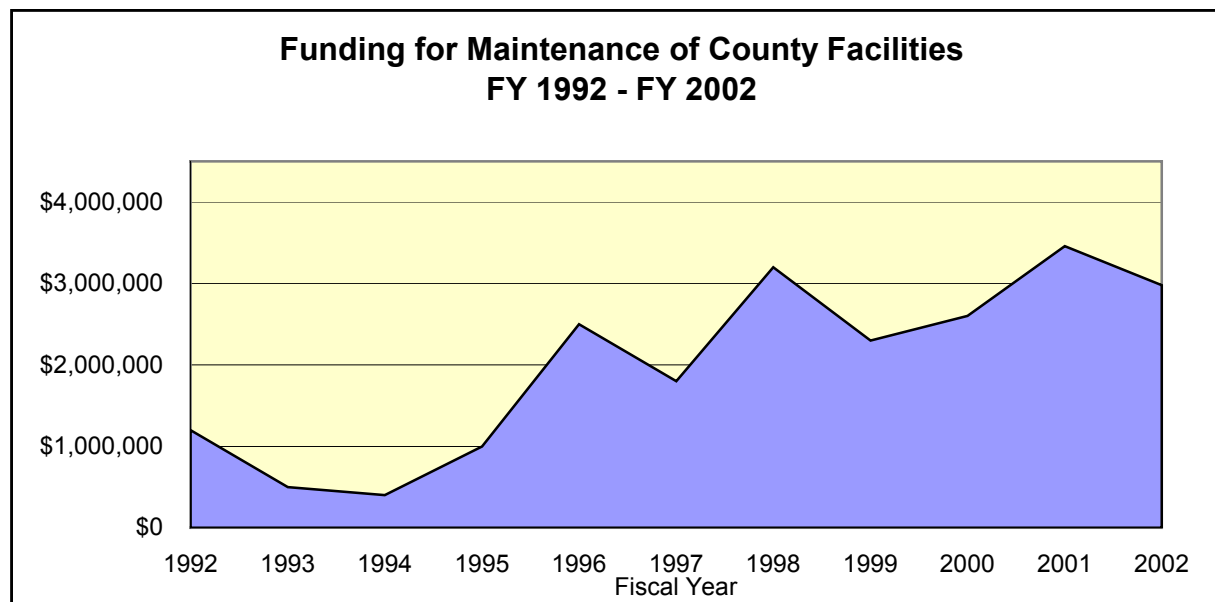
County Maintenance Projects

FY 2002 funding in the amount of \$3,610,000 has been included for County maintenance. As with any maintenance program, sufficient attention is required to avoid increased project costs in the future. As long-term maintenance and renovation costs are difficult to project, they are not included in the initial costs of capital projects; however, they are essential to the service life and level of service provided by a facility. Continued funding of maintenance requirements is included in the County's Paydown Program to protect and extend the life of County facilities. County requirements are generated through scheduled preventative maintenance or from user requests for facility alterations. It is estimated that the backlog of County maintenance, repair, and replacement requirements exclusive of the FY 2002 funding provided totals approximately \$6.75 million. Specific funding levels in FY 2002 include:

- ◆ An amount of \$2,980,000 will continue to provide a consistent level of general maintenance funds to address priority projects at County facilities. Funded general maintenance projects include carpet replacement (\$250,000), HVAC/electrical replacement (\$1,250,000), roof repair and waterproofing (\$330,000), parking lot resurfacing (\$400,000), and fire alarm replacement (\$200,000). In addition, the County maintenance budget includes funding for miscellaneous building repairs or ongoing requirements throughout the fiscal year (\$550,000). These miscellaneous requirements include but are not limited to minor remodeling, reorganization of office space, vandalism removal, plumbing repairs, painting, and other emergency repairs.
- ◆ An amount of \$200,000 is included for recurring maintenance of capital improvements associated with the Commercial Revitalization Program as approved by the Board of Supervisors on December 2, 1996. Maintenance projects include landscaping, mowing, trash pickup, graffiti removal, and maintenance of bus shelters, bicycle racks, area signs, and street furniture. Maintenance will be provided in four major revitalization areas in Fairfax County, including Annandale, Route 1, Springfield, and Bailey's Crossroads.
- ◆ Funding to continue the implementation of ADA compliance at County facilities has also been included in FY 2002. Title II of the ADA prohibits discrimination on the basis of disability by public entities and requires that each program, service, or activity conducted by a public entity be readily accessible to and usable by individuals with disabilities. Funding in the amount of \$100,000 is included for County facilities. All remaining funding for facility modifications has been committed for specific projects. Additional funding in FY 2002 provides for the continuation of Phase II of County ADA Compliance. Phase II involves modifications to designated curb ramps throughout the County. ADA requirements have been adjusted in recent years to reflect lower than anticipated construction costs, determination of other means of accomplishing program access, consolidation/reorganization of County agencies resulting in the elimination of some facilities from the backlog, and reductions in the scope requirements for County Fire Stations which do not serve as public access facilities and require less ADA accessibility.
- ◆ An amount of \$250,000 is also included to begin carpet replacement at the Massey Building. The existing carpet is well beyond its expected service life and is in an advanced state of wear and deterioration. This is the first phase of the Massey Building carpet replacement. Total costs are expected to be approximately \$800,000.
- ◆ The annual generator replacement program has been funded in FY 2002 in the amount of \$80,000. This program provides a funding mechanism to replace generators in the fiscal years in which the generator reaches its useful life of 25 years.

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The following chart depicts County maintenance funding between FY 1992 and FY 2002, including roof repairs, HVAC replacement, carpet replacement, parking lot resurfacing, fire alarm system replacements, and miscellaneous building repairs.



Park Maintenance Projects

FY 2002 funding in the amount of \$2,029,000 has been included for Park maintenance. The Park facilities maintained with General Fund monies include but are not limited to field houses, boat houses, pump houses, maintenance facilities, sheds, shelters, and office buildings. Park priorities are based on the assessment of current repair needs, including safety and health issues, facility protection, facility renewal, and improved services. In addition, Park maintenance requirements are generated through scheduled preventative maintenance or from user requests for facility alterations. Specific funding levels in FY 2002 include:

- ◆ An amount of \$605,000 is included for general park maintenance at non-revenue supported Park facilities. These maintenance requirements include major non-recurring repairs/replacements and improvements to roofs, electrical and lighting systems, security and fire alarms, sprinklers, and HVAC equipment. Of this amount, \$200,000 is included for critical emergency repairs identified throughout the fiscal year, and \$405,000 is dedicated for specific major facility maintenance repairs.
- ◆ An amount of \$800,000 is included to fund annual requirements for Parks grounds maintenance at non-revenue supported parks. Grounds maintenance includes the upkeep of sidewalks, parking lots, bridges, recreation and irrigation equipment, picnic equipment, tennis courts, and trails at County parks.
- ◆ Funding is also included in the amount of \$470,000 for minor routine preventive maintenance of non-revenue supported Park Authority structures. These repairs include the replacement of broken windows and doors, equipment repairs, and the scheduled inspection of HVAC, security, and fire alarm systems.

CAPITAL PROJECTS OVERVIEW

- ◆ An amount of \$154,000 to continue the implementation of ADA compliance at Park facilities has been included in FY 2002. Park facilities continue to be modified on a priority basis. ADA requirements have been adjusted in recent years to reflect lower than anticipated construction costs, project scope adjustments and determination of other means of accomplishing program access.

Athletic Field Maintenance Projects

FY 2002 funding in the amount of \$2,099,552 has been included for athletic field maintenance. In recent years, athletic field maintenance has been identified as a critical need. An effort has been made to provide continuous maintenance to retain quality athletic fields at acceptable standards. Maintenance of athletic fields includes field lighting, fencing, irrigation, dugout covers, infield dirt, aerification, and seeding. These maintenance efforts will improve safety standards, improve playing conditions, and increase user satisfaction. Specific funding levels in FY 2002 include:

- ◆ An amount of \$100,000 has been included to continue the replacement and upgrading of Fairfax County Public Schools boys' baseball field lighting systems used by many County organizations. FY 2002 funding provides for lighting improvements for varsity baseball fields at prioritized high schools in the County. FY 2002 funding provides for baseball field lighting improvements at Oakton High School. This effort is being coordinated by the Department of Community and Recreation Services.
- ◆ Funding in the amount of \$100,000 has been included to continue adding lights on Fairfax County Public Schools athletic fields used for girls' softball. Staff from the Department of Community and Recreation Services continue to work with representatives from Fairfax Athletic Inequities Reform (FAIR) and coordinate with the Fairfax County Public Schools and the Fairfax County Park Authority to identify, prioritize, and develop proposed plans for addressing girls' softball field lighting requirements. FY 2002 funding provides for softball field lighting improvements at Carson Middle School. This effort is being coordinated by the Department of Community and Recreation Services.
- ◆ Funding in the amount of \$200,000 associated with the Girls' Fast Pitch Softball Action Plan has been included in FY 2002. This Plan establishes a separate annual fund in the amount of \$200,000 a year for five years in an effort to spread the costs for small project maintenance and improvements to various girls' fast pitch softball fields throughout the County as requested by Fairfax Athletic Inequities Reform (FAIR). These fields include both Fairfax County Public Schools and County/Parks fields. FY 2002 represents the fourth year of the five-year program. This effort is being coordinated by the Department of Community and Recreation Services.
- ◆ Funding in the amount of \$300,000 is included to support the FAIR group request to create a girls' softball complex at Wakefield Park. FY 2002 funding will provide for preliminary work on the project, to include design and construction of two additional girls' softball fields at the park. This effort is being coordinated by the Park Authority.
- ◆ Funding of \$1,099,552 is included to support general maintenance at designated Fairfax County Public Schools athletic fields. This maintenance effort includes consistent mowing frequency of 28 times per year at designated school sites and provides for aerification and over-seeding to improve turf coverage and reduce the chance of injury. This program was established in an effort to maintain consistent standards among all athletic fields, improve playing conditions and safety standards, and increase user satisfaction. This effort is being managed by the Park Authority; however, all field maintenance will be coordinated between the Park Authority and the Department of Community and Recreation Services.

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- ◆ Funding of \$300,000 is included for the Field Maintenance Matching Program. This program was established on July 1, 1999 for the Fairfax County Public Schools. These funds will be used to improve school fields currently underutilized or not utilized for community use game play. The program will provide funding to improve field conditions (grading, topsoil, seeding/sodding, goalmouth repair, and irrigation) to game quality. Organizations will be required to provide a 50 percent match of funds for requested playing field improvements. Project funds will be restricted to only those improvements that upgrade fields from practice to game designated fields, that develop new game fields, or that are necessary to ensure the safety of players. Amenities such as bleachers, batting cages, perimeter fencing, benches and dugouts will not be considered for matching funds.

New and Renovated County Facilities

Funding in the amount of \$2,259,500 is included in FY 2002 for new or renovated facilities throughout the County. Specific funding levels in FY 2002 include:

- ◆ Funding of \$859,500 is included to provide for moving costs and phone systems related to the opening of the South County Center. On February 11, 2000, the Board of Supervisors entered into a Master Sales and Development Agreement with Madison Development partners to construct an office building for lease to Fairfax County. This 159,000-square-foot facility will include a senior center, an expanded teen center, an employment center, office space for County staff, community meeting rooms and an e-government center.
- ◆ Funding of \$400,000 is included for temporary trailers to house mental health programs staff until the Mount Vernon Mental Health facility is renovated. The County will vacate all leased space in the IMP Building upon completion of the South County Center; however, those programs that will relocate to the Mount Vernon Mental Health Center will need the temporary accommodations until renovations are complete.
- ◆ Funding of \$600,000 provides for partial reimbursement to the Fairfax County Public Schools for renovations necessary to construct a SACC facility at Lemon Road Elementary School. The new Center will replace leased space at Chesterbrook Presbyterian Church and will provide SACC and day care services to children.
- ◆ In the summer of 2001, the Laurel Hill (Lorton) property will be transferred to Fairfax County. Formerly the Lorton Correctional Facility, this site includes approximately 1,500 acres. The tract contains historically significant buildings, athletic fields, and resource protection areas. Key areas have been identified where improvements and/or modifications are required. FY 2002 funding of \$300,000 will begin to address prioritized needs at this site.
- ◆ Funding of \$100,000 is included for preliminary costs associated with the relocation and expansion of the Providence District Supervisor's Office, including relocation assessments, initial design studies, and lease costs for temporary quarters. Current facilities are no longer adequate and lack any sort of community meeting space now enjoyed by most other Supervisors' offices. Expansion on site is not an option due to the lack of ground space.

Safety Related Projects

- ◆ An amount of \$500,000 has been included to continue work associated with an update of the Countywide Stormwater Control Plan. This plan will identify infrastructure deficiencies as well as strategies for addressing Federal, State, and County storm water control requirements.

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- ◆ Funding of \$378,000 has been included for the installation of traffic signalization systems at various fire stations throughout the County. These traffic light installations enhance the timely response of emergency personnel to citizen requests for assistance. FY 2002 funding will provide for installations at the Great Falls Fire Station entrance to Georgetown Pike, the Gallows Road and Route 7 intersection, and the Westfields Boulevard and Route 28 intersection.
- ◆ FY 2002 funding in the amount of \$759,500 is included for conducting inspections, monitoring, and repairing dams and emergency spillways. This level of funding provides for required inspections at five County-owned dams, internal monitoring of drainage problems with dam embankments, and initiation of subsurface investigations. In addition, funding provides for design, easements, and the implementation of required repairs at prioritized facilities.
- ◆ Funding of \$300,000 has been included for the Virginia Department of Transportation (VDOT) participation project for sidewalk repair and replacement. VDOT conducts repair and replacement of County maintained sidewalks and is reimbursed by the County, subject to an agreement approved by the Board of Supervisors. County costs are minimized based on the ability to implement multiple VDOT sidewalk construction contracts.

Other Paydown Program Projects

Land Acquisition Reserve

FY 2002 funding in the amount of \$1,000,000 provides monies earmarked for the acquisition of land or open space preservation for future County facilities and capital projects. This reserve will improve the County's competitiveness in the current market.

Commercial Revitalization Program

FY 2002 funding of \$1,850,000 has been provided for the continuation of commercial revitalization efforts. Specific projects include: Island Walk Cooperative, Commerce Street Redevelopment, Springfield Incubator, Kings Crossing Redevelopment, Richmond Highway Corridor, and Commercial Revitalization program costs.

Northern Virginia Community College

Fairfax County participates with eight other jurisdictions in providing funds for required capital improvements in the Northern Virginia Community College system. An amount of \$592,707 has been included in FY 2002 for Fairfax County's contribution to the continued construction and maintenance of various capital projects on college campuses.

SACC Contribution

FY 2002 funding to support an annual contribution of \$500,000 is included to offset school operating and overhead costs associated with School Aged Child Care (SACC) Centers. The construction and renovation costs for SACC centers will be funded by the Fairfax County Public Schools through General Obligation bonds for which debt service costs are provided by the County General Fund.

Mt. Gilead Property

FY 2002 represents the fifth year of a six-year payment plan to purchase the historic Mt. Gilead property in Centreville, Virginia. The aggregate purchase price of the property is \$996,620, and the six-year payment plan was approved by the Board of Supervisors on September 9, 1996. Funding in the amount of \$163,750 is included for the FY 2002 payment.

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Road Maintenance/VDOT Participation

FY 2002 funding has been included to support the Road Viewer (\$50,000), Road Maintenance (\$50,000) and VDOT Participation (\$50,000) projects. The Road Viewer Program provides for the upgrading of County roads for acceptance into the State Secondary System. Once the roads are accepted into the State system, ongoing maintenance costs are provided by the State, and County funds are no longer required. For those roads which are not currently included in the State Secondary System, annual funding is provided for maintenance to ensure the safe operation of vehicles on these travelways. The VDOT Participation Program enables the County to benefit from the construction of trails and storm sewer infrastructure associated with roadway improvements by sharing in the cost of the VDOT project. The agreements are executed by both parties in advance of construction, and actual billing normally occurs after VDOT construction is complete.

Developer Defaults

This program is necessitated by economic conditions surrounding the construction industry which result in some developers not completing required public facilities, including acceptance of roads by the State, walkways, and storm drainage improvements. The costs of providing these improvements may be offset by the receipt of developer default revenues from developer escrow and court judgements and/or compromise settlements. FY 2002 funding in the amount of \$400,000 is included for construction of outstanding developer default projects, of which \$300,000 is funded by anticipated developer default revenues and \$100,000 is funded by the General Fund. Projects which are constructed with anticipated developer default revenue will be dependent on specific default project revenue recovery. General Fund support of the program is necessary due to the time required between the construction of the improvements and the recovery of the bonds through legal action or when the developer default revenue is not sufficient to fund the entire cost of the project. FY 2002 General Fund funding will support developer default projects which are identified throughout the fiscal year. It should be noted that there is currently no significant unfunded backlog of developer default projects at this time.

Other

In addition to the General Fund supported projects noted above, funding has been included to continue safety upgrades and maintenance of existing County trails, upgrade selected County phone systems, implement emergency watershed improvements identified throughout the fiscal year, continue the improvements to Shawnee Road, and maintain and establish secondary monumentation control points for the Geographic Information System (GIS) system .

Capital General Obligation Bond Program

The Board of Supervisors annually reviews cash requirements for capital projects financed by General Obligation bonds to determine the ongoing schedule for construction of currently funded projects as well as those capital projects in the early planning stages. The bond capital program is reviewed annually by the Board of Supervisors in association with the Capital Improvement Program (CIP), and revisions are made to cashflow estimates and appropriation levels if necessary. The CIP is designed to balance the need for public facilities as expressed by the Countywide land use plan with the fiscal capability of the County to meet those needs. The CIP serves as a general planning guide for the construction of general purpose, school, and public utility facilities in the County. The County's ability to support the CIP is entirely dependent upon and linked to the operating budget. The size of the bond program in particular is linked to the approved General Fund disbursement level.

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The Virginia Constitution requires that long-term debt pledged by the full faith and credit of the County can only be approved by voter referendum. There is no statutory limit on the amount of debt the voters can approve. It is the County's own policy to manage debt within the guidelines identified in the *Ten Principles of Sound Financial Management*. The *Ten Principles* specifically indicate that debt service expenditures as a percentage of General Fund disbursements should remain under 10 percent and that the percentage of debt to estimated market value of assessed property should remain under 3 percent. The County continues to maintain these debt ratios with debt service requirements as a percentage of General Fund disbursements at 8.8 percent, and net debt as a percentage of market value at 1.49 percent as of June 30, 2000.

Continual monitoring and adjustments to the County's Capital Improvement Program have been necessary, as economic conditions have changed. The FY 2002 - 2006 Capital Improvement Program (With Future Years to 2009) was approved by the Board of Supervisors on April 30, 2001. FY 2002 is the third consecutive year that the Board of Supervisors authorized \$130 million in bond sales for School Construction.

In FY 2002, an amount of \$160,258,523 is included in General Obligation bond funding. Of this amount, \$130,000,000 is budgeted in Fund 390, Public School Construction, and \$4,918,523 has been included in Fund 309, Metro Operations and Construction, to support the completion of the 103-mile Metrorail System, as well as maintain and/or acquire facilities, equipment, railcars and buses. In addition, FY 2002 bond funding in the amount of \$25,340,000 has been included for the Northern Virginia Regional Park Authority (\$2,250,000), the Fairfax Center and Crosspointe Fire Stations (\$1,570,000), and several projects within the Park Authority bond program (\$21,520,000). Funding for these bond projects is consistent with the FY 2002 - 2006 Capital Improvement Program (With Future Years to 2009) as approved by the Board of Supervisors on April 30, 2001.

Waste Water Management System

The Fairfax County Wastewater Management Program is managed by the Wastewater Administration Division within the Department of Public Works and Environmental Services, and includes one County-owned wastewater treatment plant with a total treatment capacity of 54 million gallons per day (MGD), approximately 3,100 miles of sewer lines, 60 pumping stations, and 50 metering stations, covering approximately 234 square miles of the County's 399 square mile land area. In addition to the County-owned treatment plant the system owns, by agreement, purchase capacity in the Alexandria Sanitation Authority Plant, the Upper Occoquan Sewage Authority Plant, the District of Columbia Blue Plains Plant, and the Arlington County Plant, for a total treatment capacity of 133.6 MGD.

An amount of \$59,031,754 is funded in FY 2002 to provide for the County's share of design and construction costs for several pump station renovations, the upgrading of existing sewer meters throughout the County, ASA treatment plant improvements to comply with Virginia Water Control Board regulations, the recurring repair and replacement of County sewer lines, replacement of the filter presses at the Noman M. Cole Treatment Plant, rehabilitation of the mono media filter bottoms at the Noman M. Cole Treatment Plant, replacement of the Pohick Sewer Trunkline, and the County's share of the DCWASA Blue Plains plant upgrade.

Other Financing

Capital projects supported by other financing include \$13,785,663 in Federal/State aid and \$36,433,497 in other financing. Capital projects financed by other funding mechanisms include: developer contributions for road improvements throughout the County, developer default revenues, housing trust fund revenues, refuse collection revenues, school Parent Teachers Association contributions and pro rata share storm drainage collections.

CAPITAL PROJECTS OVERVIEW

Capital Construction and Operating Expenditure Interaction

To maintain a balanced budget, annual revenues are projected and operating and capital construction expenditures are identified to determine the County's overall requirements and funding availability. Funding levels for capital construction projects are based on the merits of a particular project together with the available funding from all financing sources, with primary reliance on General Obligation bonds. The Board of Supervisors annually reviews cash requirements for capital project financing. The County's capital program has a direct impact on the operating budget, particularly in association with the establishment and opening of new facilities. The Board of Supervisors continues to be cognizant of the effect of the completion of capital projects on the County's operating budget. The FY 2002 operating cost estimates associated with the completion of capital projects have been included in the County's operating budget.

In the FY 2002 / FY 2003 time frame, the expansion and renovation of several facilities will be completed which will directly impact the County's operating budget. The following list represents major new facilities which will open during FY 2002 and FY 2003. Operating expenditures are estimated based on projected opening dates. Additional information regarding the expenditures necessary to support these expanded facilities can be found in specific agency budget narratives.

New or Renovated County Facilities

Facility	Fiscal Year Completion	Additional Positions In FY 2002	Estimated FY 2002 Net Operating Costs
FY 2002 New/Expanded Facilities			
SACC Centers (3 New/Expanded Centers, 2 New Summer Centers, and Equipment for Gum Springs Glen)	FY 2002	12/16.43	\$574,701
Groveton Senior Center Expansion	FY 2002	2/2.0	\$130,319
Hideaway Teen Center Expansion	FY 2002	0/0.0	\$176,386
Fire Apparatus Shop	FY 2002	2/2.0	\$297,038
Subtotal New/Expanded Facilities		16/20.43	\$1,178,444
Facilities Management Costs for New/Expanded Facilities			
Braddock District Supervisor's Office	FY 2002	0/0.0	\$96,633
Gum Springs Glen	FY 2002	0/0.0	\$19,563
Spring Hill SACC	FY 2002	0/0.0	\$18,400
Herndon Harbor House	FY 2002	0/0.0	\$27,440
South County Center	FY 2002	0/0.0	\$334,000
Newington Garage DVS Renovation	FY 2002	0/0.0	\$32,585
Subtotal Facilities Management Costs		0/0.0	\$528,621
FY 2003 New/Expanded Facilities			
West Ox DVS Facility	FY 2003	0/0.0	TBD
Sully District Police Station	FY 2003	TBD	TBD
Mount Vernon Police Station	FY 2003	TBD	TBD
Springfield Police Station	FY 2003	TBD	TBD
Herndon Harbor House Senior Center	FY 2003	3/3.0	\$198,789
Judicial Center Parking Garage	FY 2003	0/0.0	TBD
Total		19/23.43	\$1,905,854

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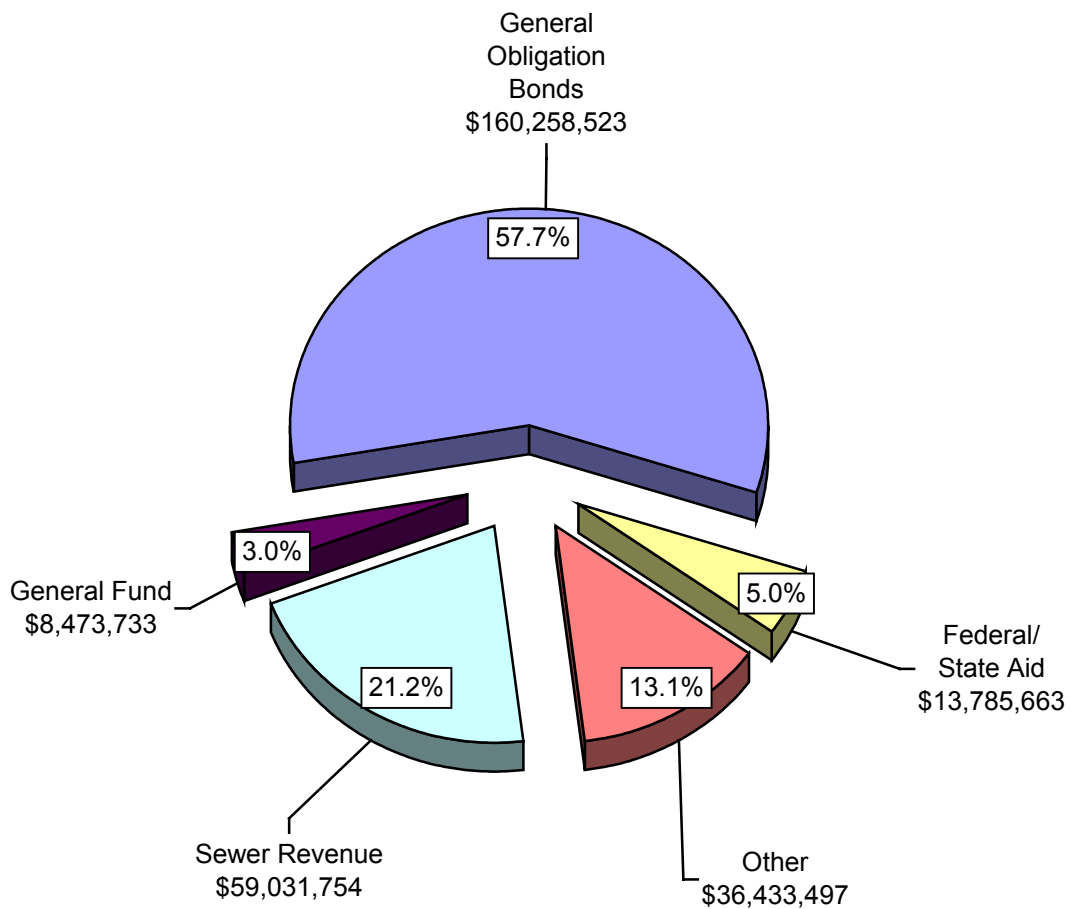
Personnel services, operating costs, and capital equipment costs incurred by a County agency while performing work on a capital project are charged as Recovered Costs to the project where applicable. The majority of capital projects in the County are administered by various agencies within the Department of Public Works and Environmental Services. These agencies include the Project Engineering Division, Office of Capital Facilities, Planning and Design Division, Stormwater Management Division, the Land Acquisition Division, the Office of Waste Management, and the Facilities Management Division. Other County operating agencies which administer capital projects include the Fairfax County Park Authority and the Department of Housing and Community Development.

Summary of FY 2002 Capital Construction Program

Major segments of the County's FY 2002 Capital Construction Program are presented in the charts that follow. Several pie charts have been included to visually demonstrate the FY 2002 funding sources for capital expenditures. Capital construction expenditures by fund are shown in the Summary Schedule of FY 2002 Funded Capital Projects. In addition, details of all projects funded in FY 2002 have been included in this section. For an individual detailed description of each capital construction fund, see the Capital Project Funds section of the Capital Construction and Other Operating Funds Volume. Detailed information concerning capital projects in Fund 390, Public School Construction, can be found in the FY 2002 School Board's Adopted Budget.

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CAPITAL CONSTRUCTION PROJECTS FY 2002 SOURCE OF FUNDS

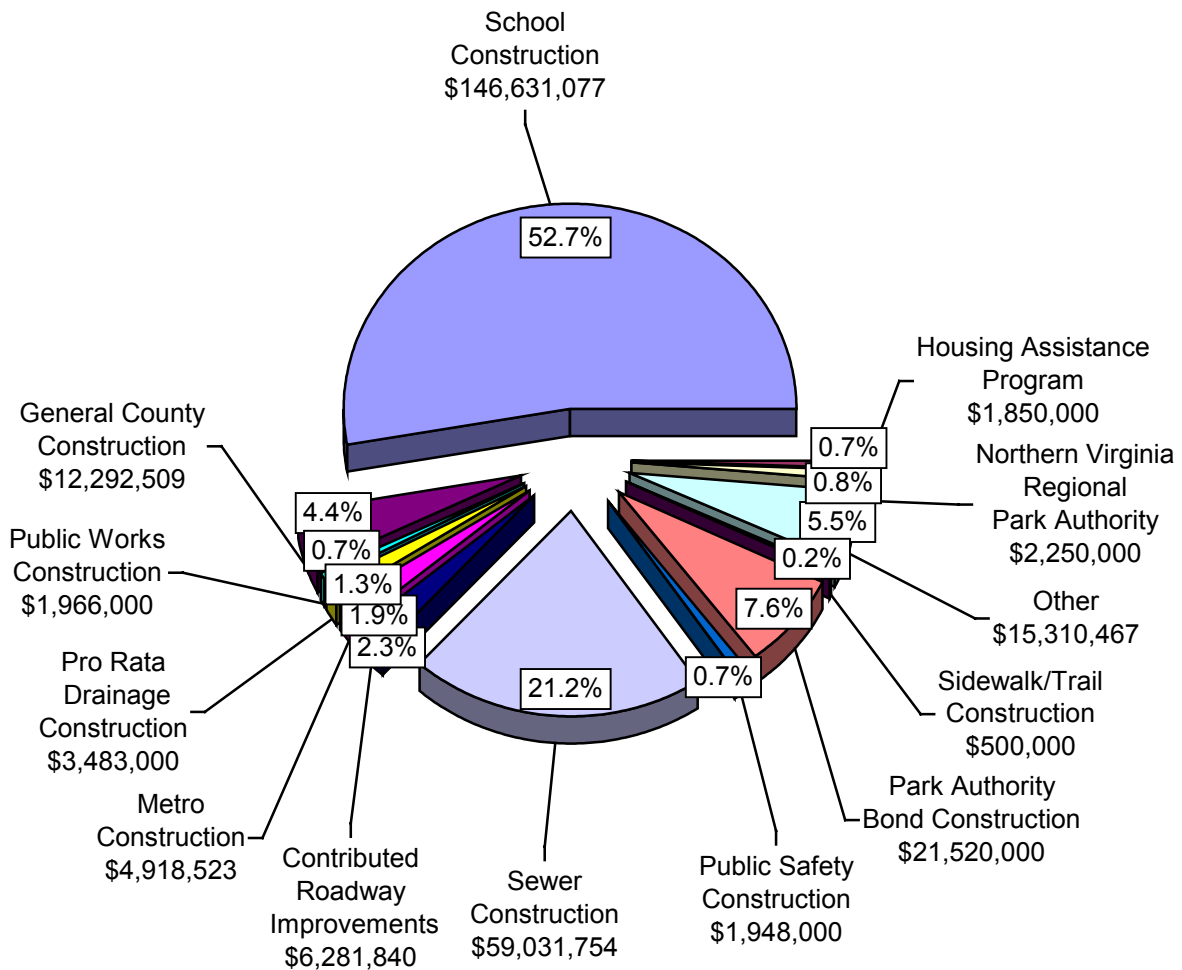


TOTAL = \$277,983,170

NOTE: This chart does not include debt service funding.

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CAPITAL CONSTRUCTION PROJECTS FY 2002 EXPENDITURES

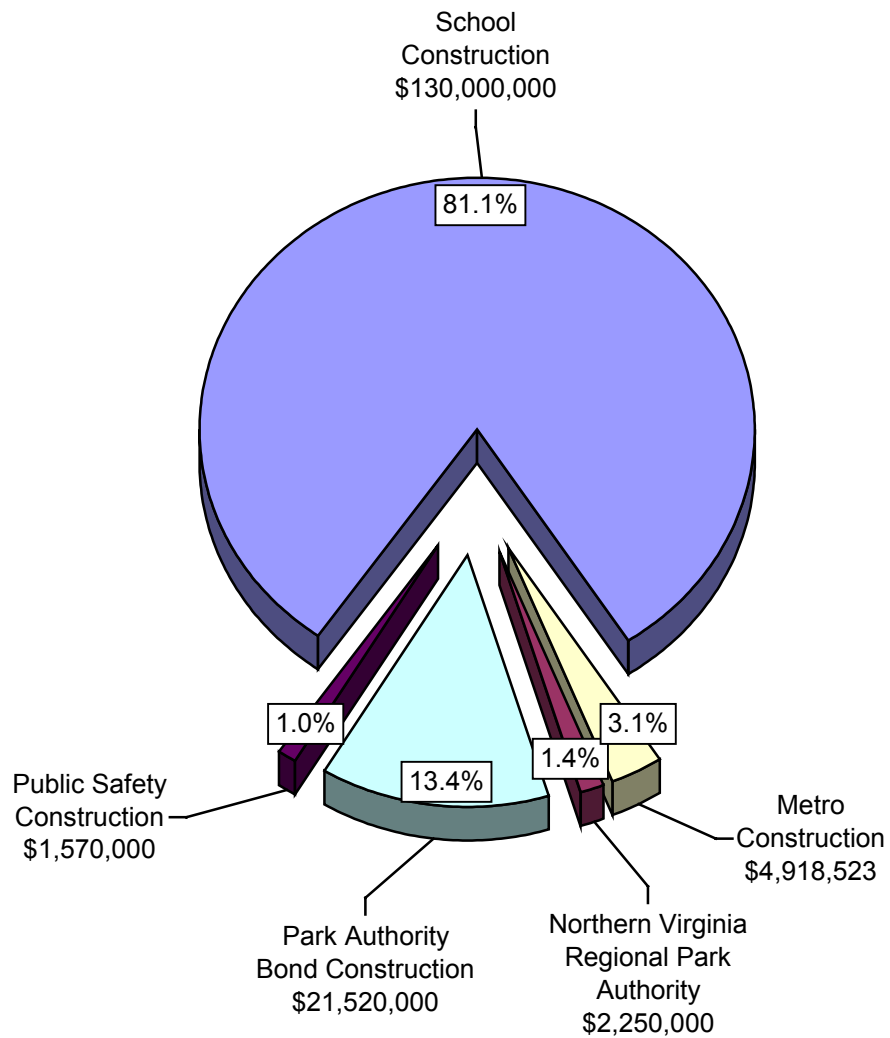


TOTAL = \$277,983,170

NOTE: This chart does not include debt service funding.

CAPITAL PROJECTS OVERVIEW

GENERAL OBLIGATION BOND FINANCED CAPITAL PROJECTS FY 2002 EXPENDITURES



TOTAL = \$160,258,523